# CENTER FOR DRUG EVALUATION AND RESEARCH APPROVAL PACKAGE FOR: APPLICATION NUMBER 21-438

Correspondence



Food and Drug Administration Rockville, MD 20857

NDA 21-438

Reliant Pharmaceuticals, LLC Attention: Mr. Robert J. Mandetta 110 Allen Road Liberty, NJ 07938

Dear Mr. Mandetta:

We acknowledge receipt on November 27, 2002, of your November 26, 2002 resubmission to your new drug application for InnoPran XL (propranolol HCl) Extended Release 80 mg and 120 mg Capsules.

We consider this a complete, class 2 response to our August 30, 2002 action letter. Therefore, the user fee goal date is May 27, 2003.

If you have any questions, please call:

Ms. Melissa Robb Regulatory Health Project Manager (301) 594-5313

Sincerely,

{See appended electronic signature page}

Zelda McDonald Chief, Regulatory Health Project Manager Division of Cardio-Renal Drug Products Office of Drug Evaluation 1 Center for Drug Evaluation and Research

This is a representation of an electronic record that was signed electroni	cally and
this page is the manifestation of the electronic signature.	•

/s/

Zelda McDonald 1/3/03 01:48:28 PM



Reliant Pharmaceuticals, LLC 110 Allen Rioad Liberty Corner, NJ C7338 908-580-1200 Fax: 9C3-542-9405 www.ReliantRx.com

October 22, 2002

#### Via Federal Express

Douglas Throckmorton, MD Director, Division of Cardio-Renal Drug Products Food and Drug Administration Woodmont Office Complex 2 1451 Rockville Pike, 5<sup>th</sup> Floor (HFD-110) Rockville, MD 20852

Re: Propranolol Hydrochloride Delayed Onset Controlled Release Capsules, 80 and 120 mg NDA 21-438 Correspondence to Pending NDA – Reformatted Draft Labeling

Dear Dr. Throckmorton:

The purpose of his communication is to amend the above-mentioned pending application. This amendment consists of revised draft labeling. Ms. Melissa Robb called on October 17, 2002 to request we re-submit the draft labeling in a revised format. The draft labeling in the requested format is provided both electronically and paper.

Should there be any questions, comments or if additional information is needed, please contact me at (908) 542-4429, by email at <a href="mailto:rmandetta@reliantrx.com">rmandetta@reliantrx.com</a>, or by telefax at (908) 542-4460.

Sincerely,

Robert J. Mandetta

Director, Regulatory

RJM/mmc

cc: Melissa Robb

#### DEPARTMENT OF HEALTH AND HUMAN SERVICES

FOOD AND DEUG ADMINISTRATION

APPLICATION TO MARKET A NEW DRUG, BIOLOGIC, OR AN ANTIBIOTIC DRUG FOR HUMAN USE

(Title 21, Code of Federal Regulations, 314 & 601)

Form Approved: OMB No. 0910-0338 Expiration Date: March 31, 2003 See OMB Statement on page 2.

FOR FDA USE ONLY

APPLICATION NUMBER

APPLICANT INFORMATION			
NAME OF APPLICANT	DATE OF SUBMIS		
Reliant Pharmaceuticals, LLC	October 22, 2	3002	
TELEPHONE NO. (Include Area Coce) 908-542-4423	FACSIMILE (FAX) Number (Include Area Code) 908-542-4460		
APPLICANT ADDRESS (Number, Street, City, State, Cauntry, ZIP Code or Mail Code, and U.S. License number if previously issued): 110 Allien Road Liberty Corner, NJ 07938	AUTHORIZED U.S. AGENT NAME & ADDRESS (Number, Street, City, State, ZIP Code, telephone & FAX number) IF APPLICABLE		
PRODUCT DESCRIPTION			
NEW DRUG OR ANTIBIOTIC APPLICATION NUMBER, OR BIOLOGICS LICENS	SE APPLICATION NUM	MBER (If previously issued) 21-438	
ESTABLISHED NAME (e.g., Proper name, USP-USAN name) Propraholol Hydrochloride	PROPRIETARY NAME	(trade name) IF ANY	
CHEMICAL/BIOCHEMICAL/BLOCD PRODUCT NAME (If any) (±)-1-(Isopropylamino)-3-(1-naphthyloxy)-2-propanol hydrochioride		CODE NAME (If any)	
DOSAGE FORM: Capsule Delayed STRENGTHS: 80, 120 mg Onset Controlled Release		ROUTE OF ADMINISTRATION: Oral	
(PROPOSED) INDICATION(S) FOR USE: Hypertension			
APPLICATION INFORMATION		p.d.	
APPLICATION TYPE (check one) NEW DRUG APPLICATION (21 CFR 314.50)  □ SIOLOGICS □ CENSE APPLICATION (21		NEW DRUG APPLICATION (ANDA, 21 CFR 314.94)	
IF AN NOA, IDENTIFY THE APPROPRIATE TYPE 💢 505 (b)(1)	⊠ 505 (b)(	2)	
IF AN ANDA, or 505(b)(2), IDENTIFY THE REFERENCE LISTED DRUG PRODU Name of Drug Inderal LA	ICT THAT IS THE BAS Holder of Approved Ap		
TYPE OF SUBMISSION (check one) C CRIGINAL APPLICATION	☑ AMENDMENT TO	A PENDING APPLICATION	
☐ PRESUBMISSION ☐ ANNUAL REPORT ☐	ESTABLISHMENT DESC	RIPTION SUPPLEMENT	
☐ LABELING SUPPLEMENT ☐ CHEMISTRY MANUFACTURING AND	CONTROLS SUPPLEME	OTHER	
IF A SUBMISSION OR PARTIAL APPLICATION, PROVIDE LETTER DATE OF A	AGREEMENT TO PAR	TIAL SUBMISSION:	
IF A SUPPLEMENT, IDENTIFY THE APPROPRIATE CATEGORY    CBE	☐ CBE-30	☐ Prior Approval (PA)	
REASON FOR SUBMISSION Revised Draft Labeling			
PROPOSED MARKETING STATUS (check one) 3 PRESCRIPTION PRODUCT (	Rx)	OVER THE COUNTER PRODUCT (OTC)	
NUMBER OF VOLUMES SUBMITTED 1 THIS APPLICATION	N IS   PAPER	☑ PAPER AND ELECTRONIC ☐ ELECTRONIC	
ESTABLISHMENT INFORMATION (Full establishment information should be Provide locations of all manufacturing, packaging and control sites for drug substance a address, contact, telephone number, registration number (CFN), DMF number, and mar conducted at the site. Please indicate whether the site is ready for inspection or, if not,	and drug product (continu	ation sheets may be used if necessary). Include name,	
Cross References (list related License Applications, INDs, NDAs, PMAs, 510	J(k)s. IDEs, BMFs, and	DMFs referenced in the current application)	
IND For DMF letters, see Attachment 3.			

This a	pplic	ation contains the following items: (Check	ell that apply)		
	1.	Index			
$\boxtimes$	2.	Labeling (check one)	Draft Labeling	☐ Final Printed Labe	eling
	3.	Summary (21 CFR 314.50(c))			
	4.	Chemistry section			
		A. Chemistry, manufacturing, and control	os information (e.g., 21 CFR 314.50(d)(1	); 21 CFR 601.2)	
		B. Samples (21 CFR 314.50(e)(1); 21 C	FR 601.2 (a)) (Submit only upon FDA's r	equest)	
		C. Methods validation package (e.g., 21	CFR 314.50(e)(2)(i); 21 CFR 601.2)		
	5.	Nonclinical pharmacology and toxicology secti	on (e.g., 21 CFR 314.50(d)(2); 21 CFR 6	601.2)	
	ô.	Human pharmacokinetics and bioavailability se	ection (e.g., 21 CFR 314.50(d)(3); 21 CF	R 601.2)	
	7.	Clinical Microbiology (e.g., 21 CFR 314.50(d)(	4))		
	8.	Clinical data section (e.g., 21 CFR 314.50(d)(5	5): 21 CFR 601.2)		
	9.	Safety update report (e.g., 21 CFR 314.50(d)(	5)(vi)(b); 21 CFR 601.2)		
	10.	Statistical section (e.g., 21 CFR 314.50(d)(6);	21 CFR 601.2)		-
	11.	Case report tabulations (e.g., 21 CFR 314.50(	f)(1); 21 CFR 601.2)		
	12.	Case report forms (e.g., 21 CFR 314.50(f)(2);	21 CFR 601.2)		
<u> </u>	13.	Patent information on any patent which claims	the drug (21 U.S.C. 355(b) or (c))		
	14.	A patent certification with respect to any paten	it which claims the drug (21 U.S.C.355(b	)(2) or (j)(2)(A)	
	15.	Establishment description (21 CFR Part 600, i	f applicable)		
	16.	Debarment certification (FD&C Act 306(k)(1))			
	17.	Field copy certification (21 CFR 314.50(I)(3))			
	18.	User Fee Cover Sheet (Form FDA 3397)			
1 🗇	19.	Financial Information (21 CFR Part 54)			
	20.	OTHER (Specify)			
warning reques including lifthis a product	to upgs, protect bring, but applicate until ta an	odate this application with new safety information ecautions, or adverse reactions in the draft labor of PDA. If this application is approved, I agree to the thin the traft labor of PDA. If this application is approved, I agree to the thin the traft of the following:  1. Good manufacturing practice regulations in 2. Biological establishment standards in 2.1 CFI. Biological establishment standards in application. Regulations on making changes in application. Regulations on Reports in 2.1 CFI. 3.14.80, 3.7. Local, state and Federal environmental imparation applies to a drug product that FDA has provided information in this submission have been review.	eling. I agree to submit safety update re- comply with all applicable laws and reg- 21 CFR Parts 210, 211or applicable regu- R Part 600. 26, 610, 660 and/or 809. al product, prescription drug advertising re- on in FD&C Act Section 506A, 21 CFR 3- 214.81, 600.80 and 600.81. act laws. reposed for scheduling under the Control or final scheduling decision.	ports as provided for by regulations that apply to appropriations, Parts 606, and/or 8 regulations in 21 CFR 202. 14.71, 314.72, 314.97, 314 led Substances Act, I agree a certified to be true and act	gulation or as oved applications, 320.  .99, and 601.12.  e not to market the
SIGNAT	TURE	OF RESPONSIBLE OFFICIAL OR AGENT	TYPED NAME AND TITLE Robert J. Mandetta Director. Regulatory		DATE 10/22/02
		teet. City, State, and ZIP Code) and, Liberty Corner, NJ 07938		TELEPHONE NUMBER 908-542-4429	
instruct	tions, ation.	orting burden for this collection of informal searching existing data sources, gathering Send comments regarding this burden estimation:	and maintaining the data needed, as	nd completing and review	ving the collection of
F003 a   CBER,   1401 R	na Dr HFM lockvi	of Health and Human Services ug Administration -99 Ile Pike D 20852-1448	An agency may not conduct of cerson is not required to respond aromation unless it displays a control number.	to, a collection of	

74 pages redacted from this section of the approval package consisted of draft labeling



October 10, 2002

Reliant Pharmaceuticals, L., 110 Allen Road Liberty Corner, NJ 07938 908-580-1200 Fax: 908-542-9405 www.ReliantFx.com

#### Via Federal Express

Douglas Throckmorton, MD Director, Division of Cardio-Renal Drug Products Food and Drug Administration Woodmont Office Complex 2 1451 Rockville Pike, 5<sup>th</sup> Floor (HFD-110) Rockville, MD 20852

Re: Propranolol Hydrochloride Delayed Onset Controlled Release Capsules,
 80 and 120 mg
 NDA 21-438
 Correspondence to Pending NDA – New Trade/Generic Name Consideration

Dear Dr. Throckmorton:

First Choice

Trade Name:

InnoPran XL

Generic Name:

Propranolol HCL Delayed Onset Controlled Release

Second Choice

Trade Name:

Generic Name:

Propranolol HCL Delayed Onset Controlled Release

Should there be any questions, comments or if additional information is needed, please contact me at (908) 542-4429, by email at <a href="mailto:rmandetta@reliantrx.com">rmandetta@reliantrx.com</a>, or by telefax at (908) 542-4460.

Sincerely,

Robert J. Mandetta

Director, Regulatory

RJM/mmc

cc: Zelda McDonald

#### DEPARTMENT OF HEALTH AND HUMAN SERVICES

FOOD AND DRUG ADMINISTRATION

## APPLICATION TO MARKET A NEW DRUG, BIOLOGIC, OR AN ANTIBIOTIC DRUG FOR HUMAN USE

(Title 21, Code of Federal Regulations, 314 & 601)

Form Approved: OMB No. 0910-2338 Expiration Date: March 31, 2003 See OMB Statement on page 2.

APPLICATION NUMBER

FOR FDA USE ONLY

APPLICANT INFORMATION				
NAME OF APPLICANT DAT		DATE OF SUBMISSION October 10, 2002		
TELEPHONE NO. (Include Area Code) F/, 908-542-4423 9		Number (Include Area Code)		
APPLICANT ADDRESS (Number, Street, City, State, Country, ZIP Code or Mail Code, and U.S. License number if previously issued): 110 Allen Road Liberty Corner, NJ 07938		S. AGENT NAME & ADDRESS (Number, Street, City, State, ne & FAX number) IF APPLICABLE		
PRODUCT DESCRIPTION				
NEW DRUG OR ANTIBIOTIC APPLICATION NUMBER, OR BIOLOGICS LICEN	SE APPLICATION NUM	MBER (If previously issued) 21-438		
ESTABLISHED NAME (e.g., Proper name, USP/USAN name) Propranolol Hydrochloride	PROPRIETARY NAME	(trade name) IF ANY		
CHEMICAL/BIOCHEMICAL/BLOOD PRODUCT NAME (If any) (±)-1-(Isopropylamino)-3-(1-naphthyloxy)-2-propanol hydrochloride		CODE NAME (If any)		
DOSAGE FORM: Capsule Delayed STRENGTHS: 80, 120 mg Onset Controlled Release		ROUTE OF ADMINISTRATION: Oral		
(PROPOSED) INDICATION(S) FOR USE: Hypertension				
APPLICATION INFORMATION	44. Fr			
APPLICATION TYPE (check one) ⊠ NEW DRUG APPLICATION (21 CFR 314.50)  □ BIOLOGICS LICENSE APPLICATION (21		NEW DRUG APPLICATION (ANDA, 21 CFR 314.94)		
IF AN NDA, IDENTIFY THE APPROPRIATE TYPE 🔲 505 (b)(1)	⊠ 505 (b)	(2)		
IF AN ANDA, or 505(b)(2), IDENTIFY THE REFERENCE LISTED DRUG PRODUCT THAT IS THE BASIS FOR THE SUBMISSION Name of Drug Inderal LA Holder of Approved Application Wyeth - Ayerst				
TYPE OF SUBMISSION (check one)	☑ AMENDMENT TO	DIA PENDING APPLICATION RESUBMISSION		
☐ PRESUBMISSION ☐ ANNUAL REPORT ☐	ESTABLISHMENT DESC	RIPTION SUPPLEMENT		
☐ LABELING SUPPLEMENT ☐ CHEMISTRY MANUFACTURING AND CONTROLS SUPPLEMENT ☐ OTHER				
IF A SUBMISSION OR PARTIAL APPLICATION, PROVIDE LETTER DATE OF AGREEMENT TO PARTIAL SUBMISSION:				
IF A SUPPLEMENT, IDENTIFY THE APPROPRIATE CATEGORY   □ CBE	☐ CBE-30	☐ Prior Approval (PA)		
REASON FOR SUBMISSION New Trade/Generic Name Consideration				
PROPOSED MARKETING STATUS (check one) PRESCRIPTION PRODUCT	(Rx)	OVER THE COUNTER PRODUCT (OTC)		
NUMBER OF VOLUMES SUBMITTED 1 THIS APPLICATION OF THE START OF THE STA		☐ PAPER AND ELECTRONIC ☐ ELECTRONIC		
ESTABLISHMENT INFORMATION (Full establishment information should be provided in the body of the Application.)  Provide locations of all manufacturing, packaging and control sites for drug substance and drug product (continuation sheets may be used if necessary). Include name, address, contact, telephone number, registration number (CFN), DMF number, and manufacturing steps and/or type of testing (e.g., Final dosage form, Stability/testing) conducted at the site. Please indicate whether the site is ready for inspection or, if not, when it will be ready.				
Cross References (list related License Applications, INDs, NDAs, PMAs, 51	0(k)s, IDEs, BMFs, and	d DMFs referenced in the current application)		
IND For DMF letters, see Attachment B.		,		

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	1.	Index	к ан шагарруу			
$\dashv$	2.	Labeling (check one)	Draft Labeling	☐ Final Printed I	abelino	
=-	3.	Summary (21 CFR 314.50(c))	<u></u>			
╬-	4.	Chemistry section				
╬	<del></del> -	A. Chemistry, manufacturing, and cont	role information (o.g., 21 Cl	ED 214 50(4)(1): 21 CED 601 2)		
		B. Samples (21 CFR 314.50(e)(1); 21 (				
<u>_</u> _		C. Methods validation package (e.g., 2				
<u> </u>	5. 	Nonclinical pharmacology and toxicology sec	<u> </u>			
	6.	Human pharmacokinetics and bioavailability		0(d)(3); 21 CFR 601.2)		
	7. ——	Clinical Microbiology (e.g., 21 CFR 314.50(d)				
	8.	Clinical data section (e.g., 21 CFR 314.50(d)	(5); 21 CFR 601.2)	· · · · · · · · · · · · · · · · · · ·	- <u>-                                    </u>	
	9.	Safety update report (e.g., 21 CFR 314.50(d)	(5)(vi)(b); 21 CFR.601.2)			
	10.	Statistical section (e.g., 21 CFR 314.50(d)(6)	; 21 CFR 601.2)			
	11.	Case report tabulations (e.g., 21 CFR 314.50	o(f)(1); 21 CFR 601.2)			
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	13.	Patent information on any patent which claim	is the drug (21 U.S.C. 355(I	o) or (c))		
$\Box$	14.	A patent certification with respect to any pate	ent which claims the drug (2	1 U.S.C.355(b)(2) or (j)(2)(A)		
	15.	Establishment description (21 CFR Part 600,	if applicable)			
	16.	5. Debarment certification (FD&C Act 306(k)(1))				
	17.	7. Field copy certification (21 CFR 314.50(I)(3))				
<u> </u>	18	. User Fee Cover Sheet (Form FDA 3397)				
_	19	. Financial Information (21 CFR Part 54)				
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ERTI	FICA	ATION pdate this application with new safety informati		nay reasonably affect the statement of	f contraindications	
ernini ques	gs, p	recautions, or adverse reactions in the draft lal by FDA. If this application is approved, I agree ut not limited to the following:	beling. I agree to submit sa	fety update reports as provided for by	regulation or as	
		Good manufacturing practice regulations in		pplicable regulations, Parts 606, and	/or 820.	
		<ol> <li>Biological establishment standards in 21 Cl</li> <li>Labeling regulations in 21 CFR Parts 201, 6</li> </ol>				
		4. In the case of a prescription drug or biologic	cal product, prescription dru			
		<ol> <li>Regulations on making changes in applicat</li> <li>Regulations on Reports in 21 CFR 314.80,</li> </ol>			314.99, and 601.12.	
		7. Local, state and Federal environmental imp	pact laws.			
		cation applies to a drug product that FDA has p til the Drug Enforcement Administration makes	•		igree not to market th	
ie da	ata ai	nd information in this submission have been re	view and, to the best of my	knowledge are certified to be true and	d accurate.	
arni		A willfully false statement is a crimina OF RESPONSIBLE OFFICIAL OR AGENT	TYPED NAME AND TITLE	8, section 1001.	DATE	
G:VA		Wander Ward	Robert J. Mandetta		10/10/02	
7725	<u> </u>	Street, City, State, and ZIP Code)	Director, Regulatory	TELEPHONE NUMBER		
		Road, Liberty Corner, NJ 07938		908-542-4429	•	
	FOR	orting burden for this collection of inform	nation is estimated to ove	rang 24 hours per response includi	ng the time for row	
struc forma	tions	, searching existing data sources, gathering Send comments regarding this burden estim	and maintaining the da	a needed, and completing and re	viewing the collection	

Decartment of Health and Human Services
Food and Drug Administration
CBER, HFM-99
1401 Rockville Pike
Rockville, MD 20852-1448
FORM FDA 356h (4/00)

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.



Reliant Pharmaceutosis, LLC 110 Allen Road Liberty Corner, N., 27938 908-580-1200 Fax: 908-542-9426 www.ReliantPx.com

October 1, 2002

#### Via Federal Express

Douglas Throckmorton, MD
Director,
Division of Cardio-Renal Drug Products
Food and Drug Administration
Woodmont Office Complex 2
1451 Rockville Pike, 5<sup>th</sup> Floor (HFD-110)
Rockville, MD 20852



Re: Propranolol Hydrochloride Delayed Onset Release Capsules,
80 and 120 mg
NDA 21-438
Correspondence to Pending NDA – New Trade/Generic Name Consideration

Dear Dr. Throckmorton:

The purpose of his communication is to amend the above-mentioned pending NDA. This amendment consists of providing a new name for consideration by the Agency. The name is:

Trade Name:

Generic Name: Propranolol HCL Delayed Onset Controlled Release

Should there be any questions, comments or if additional information is needed, please contact me at (908) 542-4429, by email at <a href="mailto:rmandetta@reliantrx.com">rmandetta@reliantrx.com</a>, or by telefax at (908) 542-4460.

Sincerely,

Robert J. Mandetta

Director, Regulatory

RJM/mmc

cc: Zelda McDonald

#### **DEPARTMENT OF HEALTH AND HUMAN SERVICES**

FOOD AND DRUG ADMINISTRATION

## APPLICATION TO MARKET A NEW DRUG, BIOLOGIC, OR AN ANTIBIOTIC DRUG FOR HUMAN USE

(Title 21, Code of Federal Regulations, 314 & 601)

Form Approved: OMB No. 0910-0338 Expiration Date: March 31, 2003 See OMB Statement on page 2.

FOR FDA USE ONLY

APPLICATION NUMBER

ABBUDANTING				
APPLICANT INFORMATION				
NAME OF APPLICANT Reliant Pharmaceuticals, LLC	October 1, 2002			
TELEPHONE NO. (Include Area Code) 908-542-4423	FACSIMILE (FAX) Number (Include Area Code) 908-542-4460			
APPLICANT ADDRESS (Number, Street, City, State, Country, ZIP Code or Mail Code, and U.S. License number if previously issued): 110 Allen Road Liberty Corner, NJ 07938	AUTHORIZED U.S. AGENT NAME & ADDRESS (Number. Street, City, State. ZIP Code, telephone & FAX number) IF APPLICABLE			
PRODUCT DESCRIPTION				
NEW DRUG OR ANTIBIOTIC APPLICATION NUMBER, OR BIOLOGICS LICEN	SE APPLICATION NUMBER (If previously issued) 21-438			
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CHEMICAL/BIOCHEMICAL/BLOOD PRODUCT NAME (If any) (±)-1-(Isopropylamino)-3-(1-naphthyloxy)-2-propanol hydrochloride	CODE NAME (If any)			
DOSAGE FORM: Capsule Delayed STRENGTHS: 80, 120 mg Onset Controlled Release	ROUTE OF ADMINISTRATION: Oral			
(PROPOSED) INDICATION(S) FOR USE: Hypertension,				
APPLICATION INFORMATION				
APPLICATION TYPE (check one) ⊠ NEW DRUG APPLICATION (21 CFR 314.50)  ☐ BIOLOGICS LICENSE APPLICATION (21	☐ ABBREVIATED NEW DRUG APPLICATION (ANDA, 21 CFR 314,941 CFR part 601)			
IF AN NDA, IDENTIFY THE APPROPRIATE TYPE ☐ 505 (b)(1)	☑ 505 (b)(2)			
IF AN ANDA, or 505(b)(2), IDENTIFY THE REFERENCE LISTED DRUG PRODI Name of Drug Inderal LA	JCT THAT IS THE BASIS FOR THE SUBMISSION Holder of Approved Application Wyeth - Ayerst			
TYPE OF SUBMISSION (check one)	☑ AMENDMENT TO A PENDING APPLICATION ☐ RESUBMISSION			
☐ PRESUBMISSION ☐ ANNUAL REPORT ☐	ESTABLISHMENT DESCRIPTION SUPPLEMENT			
☐ LABELING SUPPLEMENT ☐ CHEMISTRY MANUFACTURING AN	D CONTROLS SUPPLEMENT   OTHER			
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IF A SUPPLEMENT, IDENTIFY THE APPROPRIATE CATEGORY CBE	☐ CBE-30 ☐ Prior Approval (PA)			
REASON FOR SUBMISSION Providing new name for consideration				
PROPOSED MARKETING STATUS (check one)   PRESCRIPTION PRODUCT	(Rx) OVER THE COUNTER PRODUCT (OTC)			
NUMBER OF VOLUMES SUBMITTED 1 THIS APPLICATION				
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For DMF letters, see Attachment B.				

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his applic	ation contains the following items: (Check	all that apply)		
1.	Index			
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3.	Summary (21 CFR 314.50(c))			
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	A. Chemistry, manufacturing, and control	ols information (e.g., 21 CF	R 314.50(d)(1); 21 CFR 601.2)	
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<u>一</u> 7.	Clinical Microbiology (e.g., 21 CFR 314.50(d)(	4))		
<u>□</u> 8.	Clinical data section (e.g., 21 CFR 314.50(d)(5			
9.	Safety update report (e.g., 21 CFR 314.50(d)(	<u></u>		
<u> </u>	Statistical section (e.g., 21 CFR 314.50(d)(6);			
<u> </u>	Case report tabulations (e.g., 21 CFR 314.50(			
<u> </u>	Case report forms (e.g., 21 CFR 314.50(f)(2);			
	Patent information on any patent which claims		\ or (c)\	
<del>_</del>	A patent certification with respect to any paten			
<u> </u>			0.3.0.333(0)(2) 01 ()(2)(A)	
<u> </u>	Establishment description (21 CFR Part 600, i			
	Debarment certification (FD&C Act 306(k)(1))			
<u> </u>	Field copy certification (21 CFR 314.50(I)(3))			
<u></u>	User Fee Cover Sheet (Form FDA 3397)			···
<u> </u>	Financial Information (21 CFR Part 54)		e de la composición del composición de la compos	
ERTIFICA	OTHER (Specify) Providing new name for co	onsideration		
warnings, prequested by ncluding, but this application of the product until the prod	odate this application with new safety information recautions, or adverse reactions in the draft labory FDA. If this application is approved, I agree to at not limited to the following:  1. Good manufacturing practice regulations in 2. Biological establishment standards in 21 CFI. Labeling regulations in 21 CFR Parts 201, 6. Labeling regulations in 21 CFR Parts 201, 6. In the case of a prescription drug or biologics. Regulations on making changes in applications. Regulations on Reports in 21 CFR 314.80, 3. Local, state and Federal environmental impartation applies to a drug product that FDA has provided information in this submission have been revision.	eling. I agree to submit sa o comply with all applicable 21 CFR Parts 210, 211or a R Part 600. 06, 610, 660 and/or 809. al product, prescription dru on in FD&C Act Section 50 114.81, 600.80 and 600.81 act laws. roposed for scheduling und a final scheduling decision.	fety update reports as provided for by real laws and regulations that apply to apply pplicable regulations, Parts 606, and/or graduations in 21 CFR 2026A, 21 CFR 314.71, 314.72, 314.97, 314 er the Controlled Substances Act, I agree	gulation or as roved applications, 820.  4.99, and 601.12.
Warning:	A willfully false statement is a criminal		-	
SIGNATURE,	OF RESPONSIBLE OFFICIAL OR AGENT	TYPED NAME AND TITLE Robert J. Mandetta Director, Regulatory		DATE 10/01/02
	Street, City, State, and ZIP Code) oad, Liberty Corner, NJ 07938	Director, regulatory	TELEPHONE NUMBER 908-542-4429	<u> </u>
instructions.	porting burden for this collection of informal searching existing data sources, gathering Send comments regarding this burden estimates:	and maintaining the dat	a needed, and completing and revie	wing the collection of
Food and Do CBER, HFM 1401 Rocky		person is not requir	ot conduct or sponsor, and a ed to respond to, a collection of t displays a currently valid OMB	



#### **DEPARTMENT OF HEALTH & HUMAN SERVICES**

Public Health Service

Food and Drug Administration Rockville MD 20857

NDA 21-438

Reliant Pharmaceuticals, LLC Attention: Keith S. Rotenberg, Ph.D. 110 Allen Road Liberty Corner, NJ 07938

Dear Dr. Rotenberg:

We have received your new drug application (NDA) submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act for the following:

Name of Drug Product:

(propranolol HCl) ER Capsules

Review Priority Classification:

Standard (S)

Date of Application:

October 31, 2001

Date of Receipt:

November 2, 2001

Our Reference Number:

NDA 21-438

Unless we notify you within 60 days of our receipt date that the application is not sufficiently complete to permit a substantive review, this application will be filed under section 505(b) of the Act on January 1. 2002 in accordance with 21 CFR 314.101(a). If the application is filed, the primary user fee goal date will be September 2, 2002 and the secondary user fee goal date will be November 2, 2002.

Please cite the NDA number listed above at the top of the first page of any communications concerning this application. All communications concerning this NDA should be addressed as follows:

U.S. Postal Service:

Food and Drug Administration

Center for Drug Evaluation and Research

Division of Cardio-Renal Drug Products, HFD-110

Attention: Division Document Room

5600 Fishers Lane

Rockville, Maryland 20857

Courier/Overnight Mail:

Food and Drug Administration

Center for Drug Evaluation and Research

Division of Cardio-Renal Drug Products, HFD-110

Attention: Division Document Room

1451 Rockville Pike

Rockville, Maryland 20852-1420

NDA 21-438 Page 2

If you have any questions, please call:

Ms. Zelda McDonald Regulatory Health Project Manager (301) 594-5333

Sincerely,

{See appealed electronic signature page}

Natalia A. Morgenstern Chief, Project Management Staff Division of Cardio-Renal Drug Products Office of Drug Evaluation I Center for Drug Evaluation and Research This is a representation of an electronic record that was signed electronically and this page is the manifestation of the electronic signature.

/s/

Natalia Morgenstern 11/14/01 03:11:04 PM

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**EXTERNAL DISTRIBUTION: September 5, 2001** 

From: Robert Mandetta

#### Copies To:

FDA – Zelda McDonald, Project Manager DCRDP

Reliant Pharmaceuticals, LLC Regulatory File



REC'D SEP - 6 2001

September 5, 2001

Raymond Lipicky, M.D.

Director,

Division of Cardio-Renal Drug Products

Woodmont Office Complex 2

1451 Rockville Pike – 5<sup>th</sup> Floor

Rockville, MD 20852

Re: IND (propranolol hydrochloride) Extended Release Serial No. 020 Meeting Minutes – August 1, 2001

Dear Dr. Lipicky:

The purpose of this communication is to provide the meeting minutes for the above-mentioned pre-NDA Teleconference, for August 1, 2001.

Please note two minor inconsistencies between the sponsor's minutes and the Division's minutes; specifically, comments to the proposed impurity specification and the presented executed batch record, points 5 and 7 respectively. For clarification and regarding point 5, the total impurities limit was reported as NMT %. For the other matter, Reliant proposed the incorporation of the executed manufacturing batch record of either the 80 mg or 120 mg strength drug product in lieu of the strength representation. The reason given was that capsule weight checking was performed on these other strength batches, and the Division said this would be acceptable.

If you require further assistance, please do not hesitate to call.

Sincerely,

Robert J. Mandetta

Director,

Regulatory Affairs (908) 542-4429

RJM/mmc

cc: Reliant Pharmaceuticals, LLC Regulatory File

Reliant Pharmaceutica's LL

110 Allen Road Liberty Corner, NJ 07938 908-580-1200 Fax: 908-542-9405 www.ReliantRx.com

#### Form Approved: OMB No. 0910-0014. DEPARTMENT OF HEALTH AND HUMAN SERVICES Expiration Date: September 30, 2002 PUBLIC HEALTH SERVICE See OMB Statement on Reverse. FOOD AND DRUG ADMINISTRATION NOTE: No drug may be shipped or clinical **INVESTIGATIONAL NEW DRUG APPLICATION (IND)** investigation begun until an IND for that (TITLE 21, CODE OF FEDERAL REGULATIONS (CFR) PART 312) investigation is in effect (21 CFR 312.40). IE OF SPONSOR 2. DATE OF SUBMISSION Reliant Pharmaceuticals, LLC 05 September 2001 ADDRESS (Number, Street, City, State and Zip Code) 4. TELEPHONE NUMBER 110 Allen Road (Include Area Code) Liberty Corner, NJ 07938 908.542.4429 5. NAME(S) OF DRUG (Include all available names: Trade, Generic, Chemical, Code) 6. IND NUMBER (If previously assigned) Propranolol Hydrochloride 7. INDICATION(S) (Covered by this submission) Hypertension. 8. PHASE(S) OF CLINICAL INVESTIGATION TO BE CONDUCTED: PHASE 1 PHASE 2 PHASE 3 OTHER (Specify) 9. LIST NUMBERS OF ALL INVESTIGATIONAL NEW DRUG APPLICATIONS (21 CFR Part 312), NEW DRUG OR ANTIBIOTIC APPLICATIONS (21 CFR Part 314), DRUG MASTER FILES (21 CFR Part 314.420), AND PRODUCT LICENSE APPLICATIONS (21 CFR Part 601) REFERRED TO IN THIS APPLICATION. DMF DMF **DMF** 10. IND submission should be consecutively numbered. The initial IND should be numbered "Serial number: 000." The next submission (e.g., amendment, report, or correspondence) should be numbered "Serial Number: 001." Subsequent submissions should be SERIAL NUMBER numbered consecutively in the order in which they are submitted. IS SUBMISSION CONTAINS THE FOLLOWING: (Check all that apply) INITIAL INVESTIGATIONAL NEW DRUG APPLICATION (IND) RESPONSE TO CLINICAL HOLD PROTOCOL AMENDMENT(S): INFORMATION AMENDMENT(S): IND SAFETY REPORT(S): **NEW PROTOCOL** CHEMISTRY/MICROBIOLOGY INITIAL WRITTEN REPORT CHANGE IN PROTOCOL PHARMACOLOGY/TOXICOLOGY FOLLOW-UP TO A WRITTEN REPORT **NEW INVESTIGATOR** CLINICAL RESPONSE TO FDA REQUEST FOR INFORMATION ANNUAL REPORT X GENERAL CORRESPONDENCE OTHER Meeting Mins -8/1/01 Pre-NDA Teleconf. REQUEST FOR REINSTATEMENT OF IND THAT IS WITHDRAWN, INACTIVATED, TERMINATED OR DISCONTINUED CHECK ONLY IF APPLICABLE ਬਾਹੀ (ਵਿਸ਼ਾਸੀਰ (ਕਿ ਪੰਜਾਬ ਦੇ ਸ਼ਹਿਤ ਸ਼ਹਿਤ ਪੰਜਾਬ ਅੰਗੇਸ਼ (ਓ/ਪਾਰ) (ਜ਼ਰੂਸ /47) (ਖ਼ਰੀਰ(ਵਿਸ਼ਾਸੀਤ ਹੈ)) ਕਰਿਸਟ ਸਿੰਘ ਖ਼ਰੂਸ ਸੁਕਾਰ ਸ਼ਹਿਤ ਸਿੰਘ (ਕਿਹਾਂਗ /5ਰਹਿ) रिवेश विरक्षिति हैं। यह निविद्ध र स्वित (वर्धारेसिट सम्बद्धाने के राज्यों महिल्ला के FOR FDA USE ONLY COR/DRIND/DGD RECEIPT STAMP DDR RECEIPT STAMP DIVISION ASSIGNMENT: SEP - 6 2001 IND NUMBER ASSIGNED:

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